

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2210	radar and traffic and (aircraft or airborne)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 10:56
L2	1463266	(mode adj s) or mode-s or (mode adj select)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 10:27
L3	1196	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 10:28
L4	5264	L-band or (L adj band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 10:28
L5	41	3 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 10:29
L6	2817459	(collision adj avoidance) or ("CAS" or "TCAS")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 10:29
L7	32	5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 10:30
L8	1167	((342/29) or (342/30) or (342/32) or (342/36) or (342/37) or (342/38) or (342/42) or (342/43) or (342/46)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/21 10:57

## SEARCH NOTES FOR EAST AND IEEE

SERIAL NUMBER

10761931

EAST: search history attached

Search terms:

radar <and> traffic <and> (aircraft <or> airborne) <and> mode <and> L-band

**"3 kW L band mode S solid state transmitter (STX2000)",** *Grandgeorge, P.;Eudeline, P.*; Radar Conference, 1999. The Record of the 1999 IEEE , 20-22 April 1999 Pages:181 - 186

